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# NOTICE OF ALLOWANCE AND FEE(S) DUE

22852

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**WASHINGTON, DC 20001-4413** 

12/30/2005

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 901 NEW YORK AVENUE, NW

EXAMINER

PAPER NUMBER

BREWSTER, WILLIAM M

ART UNIT

DATE MAILED: 12/30/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-----------------|-------------|----------------------|---------------------|------------------|--|
| 10/646,703      | 08/25/2003  | Keiichi Sasaki       | 04329.2107-03       | 9816             |  |

TITLE OF INVENTION: PASTE INCLUDING A MIXTURE OF POWDERS, CONNECTION PLUG, BURYING METHOD, AND SEMICONDUCTOR DEVICE MANUFACTURING METHOD

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 03/30/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further con<br>indicated unless corrected<br>maintenance fee notification  | below or directed otherwise   | Patent, advance ordin Block 1, by (a)  | ders and noti<br>specifying   | ification of maintenance fees a<br>a new correspondence address  | will be mailed to the current; and/or (b) indicating a sep  | t correspondence address as<br>arate "FEE ADDRESS" for  |
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|   | CE ADDRESS (Note: Use Block 1 for   | any change of address)   |   | Fee(s) Transmittal. Th   | mailing can only be used a siscertificate cannot be used al paper, such as an assignme of mailing or transmission.  | for any other accompanying  |
|   | 590 12/30/2005  |  |   | have its own certificat  | e of mailing or transmission.   |   |
| FINNEGAN, HE DUNNER LLP 901 NEW YORK  | NDERSON, FARAE  | BOW, GARRI   | ETT &   | I hereby certify that the States Postal Service  | rtificate of Mailing or Tran<br>his Fee(s) Transmittal is beir<br>with sufficient postage for fi<br>il Stop ISSUE FEE address<br>PTO (571) 273-2885, on the | ng deposited with the United  |
| WASHINGTON, I   |   |  |   |  |   | (Depositor's name)  |
|   |   |  |   |  |   | (Signature)   |
|   |   |  |   |  |   | (Date)  |
| APPLICATION NO.   | FILING DATE   | I  | FIRST NAME  | D INVENTOR   | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |
| 10/646,703  | 08/25/2003  |  | Keiichi   | Sasaki   | 04329.2107-03   | 9816  |
| TITLE OF INVENTION:<br>MANUFACTURING MET  | PASTE INCLUDING A M<br>HOD  | MIXTURE OF PC  | OWDERS, C   | ONNECTION PLUG, BURY   | ING METHOD, AND SE  | MICONDUCTOR DEVICE  |
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| nonprovisional  | NO  | \$1400   |   | \$300  | \$1700  | 03/30/2006  |
| EXAM  | IINER   | ART UNI  | T   | CLASS-SUBCLASS   | ]   |   |
| BREWSTER,   | WILLIAM M   | 2823   |   | 438-637000   | •   |   |
| CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless | pion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO Be an assignee is identified be a 37 CFR 3.11. Completion of | correspondence  tion form of a Customer  E PRINTED ON T  low, no assignee of this form is NOT        | (1) the nail or agents (2) the nail registered 2 registered listed, no remainder the PATENT data will appear a substitute | ear on the natent. If an assign  | a member a 2 es of up to no name is 3 nee is identified below, the o  | document has been filed for   |
|   |   | ries (will not be pri  | nted on the p   | atent):  | orporation or other private gr  | roup entity Government  |
| 4a. The following fee(s) are  | enclosed:   |  | Payment of  |  | -   |   |
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|   | (from status indicated above  | ,  | _   |  | <del></del>   | ······································  |
|   | MALL ENTITY status. See 3   |  |   | ant is no longer claiming SMA  |   |   |
| The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco  | is requested to apply the Issu<br>ublication Fee (if required) words of the United States Pate  | e Fee and Publicati<br>vill not be accepted<br>nt and Trademark (                                    | ion Fee (if an from anyone Office.  | y) or to re-apply any previous<br>cother than the applicant; a reg   | ly paid issue fee to the applic<br>istered attorney or agent; or t  | ation identified above.<br>he assignee or other party in  |
| Authorized Signature  |   |  |   | Date   |   |   |
|   |   |  |   | •  | No.   |   |
| This collection of information an application. Confidentialisubmitting the completed aphis form and/or suggestions  | on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPTG for reducing this burden, sh                         | 11. The information<br>122 and 37 CFR 1<br>D. Time will vary ould be sent to the                     | is required<br>.14. This col<br>depending up<br>Chief Inforn  | to obtain or retain a benefit by<br>lection is estimated to take 12<br>son the individual case. Any conation Officer, U.S. Patent and      | the public which is to file (an minutes to complete, including mments on the amount of the Trademark Office, U.S. Der                                       | nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. |

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| 22852 7590 12/30/2005<br>FINNEGAN, HENDERSON, FARABOW, GARRETT & |             |                      | EXAMINER                |                     |  |
|  |             |                      | BREWSTER,               | BREWSTER, WILLIAM M |  |
| DUNNER<br>LLP  |             |                      | ART UNIT                | PAPER NUMBER        |  |
| 901 NEW YORK AVENUE, NW<br>WASHINGTON, DC 20001-4413             |             |                      | 2823                    |                     |  |
|  |             |                      | DATE MAILED: 12/30/2005 |                     |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.